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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application  
Dimitri LEDERER et al

Confirmation No. 4919

Serial Number: 10/572,799

Group Art Unit: Unassigned

Filed: March 22, 2006

Examiner: Unassigned

Attorney Docket No. LEDE3001/JEK

For: **METHOD OF MANUFACTURING A MULTILAYER SEMICONDUCTOR  
STRUCTURE WITH REDUCED OHMIC LOSSES**

COMMISSIONER OF PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450


Sir:

The below identified communication(s) or document(s) is(are) submitted in the above application or proceeding:

- ☑ Appointment of Attorney by Assignee & Statement under 37 CFR 3.73(b)
- ☑ Assignment (Copy)
- ☑ Please debit or credit **Deposit Account Number 02-0200** for any deficiency or surplus in connection with this communication. A duplicate copy of this sheet is provided for use by the Deposit Account Branch.

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Respectfully submitted,  
BACON & THOMAS, PLLC

  
ERNEST KENNEY  
Attorney for Applicant  
Registration No. 19,179

Date: March 30, 2007



## APPOINTMENT OF ATTORNEY BY ASSIGNEE AND STATEMENT UNDER 37 C.F.R. 3.73(b)

UNIVERSITÉ CATHOLIQUE DE LOUVAIN, a Belgium University (hereinafter Assignee), states that it is the assignee of the entire right, title, and interest in the U.S. patent application (hereinafter the Application) Serial No.

filed March 22, 2006 entitled **METHOD OF MANUFACTURING A MULTILAYER SEMICONDUCTOR STRUCTURE WITH REDUCED OHMIC LOSSES**, naming as inventors **Dimitri LEDERER** and **Jean-Pierre RASKIN**, which Application claims priority of France Patent Application No. 0311347 filed September 26, 2003, and hereby revokes all previous powers granted for the Application, and appoints practitioners at:

**Customer Number 23364**

to prosecute the Application and transact all business in the Patent and Trademark Office connected therewith to the exclusion of the inventor(s). **Please recognize the address associated with the above customer number as the correspondence address for the Application.** Direct telephone calls to:

**J. ERNEST KENNEY (703) 683-0500**

- ☒ A copy of an assignment of said Application from said inventor(s) to Assignee is attached.
- ☒ Recordal of the Assignment from the inventor(s) to Assignee has been requested.
- ☐ A chain of title from the inventor(s) named in the Application to the Assignee is shown on the appended sheet.
- ☐ The copy of each assignment or other document in the chain of title showing ownership by the Assignee is attached.

The undersigned (whose title is supplied below) is authorized to act on behalf of the Assignee.

**UNIVERSITÉ CATHOLIQUE DE LOUVAIN**

X  
Date

**03 AVR. 2006**



by  
Signature

**Professeur B. Coulie  
Recteur**

X  
Typed or Printed Name, Title

## ASSIGNMENT

WHEREAS, I (we), Dimitri LEDERER and Jean-Pierre RASKIN

whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful improvements in

METHOD OF MANUFACTURING A MULTILAYER SEMICONDUCTOR STRUCTURE WITH REDUCED OHMIC LOSSES  
(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was☐ executed on even date herewith☐ executed on:☐ filed on:

Serial No.:

☒ established by PCT International Patent Application No.: PCT/BE2004/000137 filed: September 27, 2004  
designating the United States of America

WHEREAS, UNIVERSITÉ CATHOLIQUE DE LOUVAIN

whose post office address is Place de l'Université 1, B-1348 Louvain-La-Neuve, Belgium

hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of *Bacon & Thomas, PLLC* to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.


Assignor Name Dimitri LEDERER	Address Rue Camille Cals 28 B-5030 Ernage, Belgium
Where Signed ✓ <i>Louvain-la-Neuve</i>	Signature ✓ <i>D. Lederer</i>
Date x <i>April 10th 2006</i>	Witness (optional)
Witness (optional)	
Print/Type Name	Print/Type Name
Signature	Signature

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## ASSIGNMENT

JOINT ASSIGNMENT - WITNESS

Page: 2

Assignor Name Jean-Pierre RASKIN	Address Rue de la Brasserie 17 B-5310 Saint-Germain, Belgium
Where Signed / LOUVAIN - LA - NEUVE	
Date X APRIL 10, 2006	Signature X 
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Print/Type Name	Print/Type Name
Signature	Signature

Assignor Name	Address
Where Signed	
Date	Signature
Witness (optional)	Witness (optional)
Print/Type Name	Print/Type Name
Signature	Signature

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Where Signed	
Date	Signature
Witness (optional)	Witness (optional)
Print/Type Name	Print/Type Name
Signature	Signature

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